

Name _____ Hour _____

Multiplying and Dividing Equations with Fractions- DAY 1

Solve each equation by multiplying or dividing. SHOW ALL WORK!

1. $\frac{2}{5}y = \frac{4}{15}$

2. $3\frac{1}{3} = \frac{2}{9}m$

3. $\frac{3}{4}h = 5\frac{2}{3}$

4. $u = \frac{4}{5} \cdot \frac{10}{11}$

5. $p = 4\frac{1}{7} \cdot 2\frac{1}{6}$

6. $\frac{5}{7}a = \frac{9}{10}$

7. $2\frac{1}{2}q = 10$

8. $12 = \frac{3}{4}j$

9. $u = \frac{3}{4} \cdot 5\frac{1}{3}$

10. $y = \frac{2}{7} \cdot \frac{21}{22}$

11. $4\frac{3}{5} = 1\frac{2}{9}d$

12. $\frac{7}{12} \cdot \frac{6}{35} = v$